mpman

For Model No.
MP249

EN

MP3 & Video Player
Instruction Manual

Please read this instruction carefully before the operation

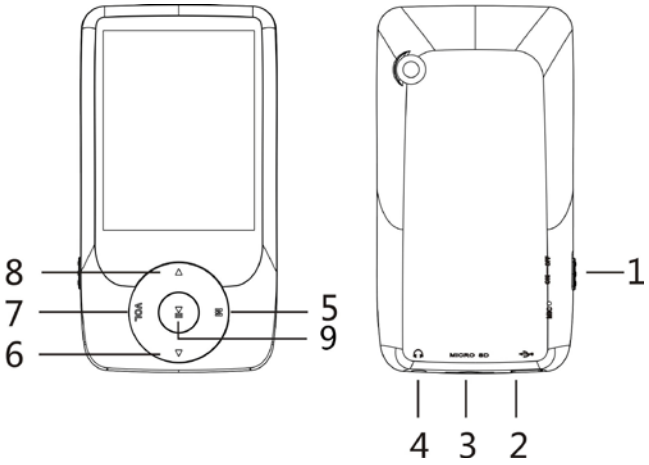
1. Introduction

Congratulation for the purchasing of the EM831 Player. The high integration reduces the device weight and the dimensions and the use is comfortable. The FLASH memory allows using the MP3 player in every situation. The big display with TFT technology offers clear and sharp information and the USB 2.0 High Speed interface make easier the data transfer operation from/to the computer. The EM831 MP3 Player has built-in a Li-Polymer battery rechargeable by computer USB port. By the microphone inside it is possible to record voice messages and play them directly with the device or by computer.

Before using this product, please read this manual and retain the instruction for future reference.

2. Description

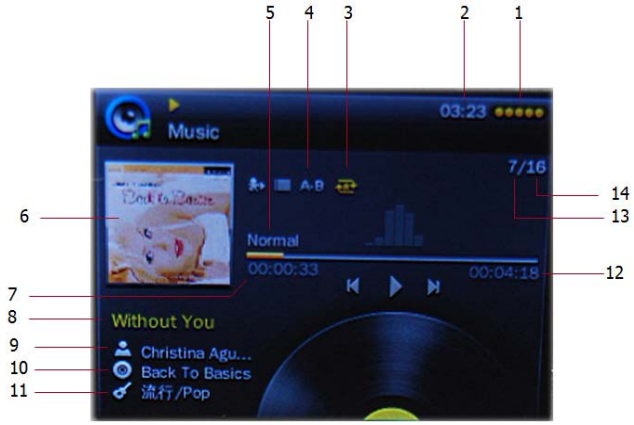
Here below you will find a product descripti



1. Power ON /OFF
2. USB Connector
3. MICRO SD
4. Earphone connector
5. Memu
6. Next / Forward
7. Volume
8. Previous / Backward
9. Play [▸] / Pause [II]

3. Display

Here below you will find a display description



1. Battery Life
2. Time
3. Repeat mode
4. A-B repeat
5. EQ Model
6. Album Cover
7. Current song location
8. File name
9. Artist
10. Album
11. Genre
12. Total Time
13. Current song
14. Total Number of songs

4. Use

a) Power ON/OFF

The MP3 player has built-in a rechargeable battery. At the first use we suggest to recharge the battery for a long period. To recharge the battery please connect the MP3 player to USB computer port or adapter. Powering On:.

1. Turn on On/Off button to On position
2. Hold the PLAY [⏵⏸] button for 2 seconds to power on screen

Powering Off:

1. Hold the PLAY [⏵⏸] key for 4 seconds, and then you will see the power off screen
2. Then, turn the On/Off button to Off position.
3. Under the state of stop, the player may power off automatically if a sleep time is predefined in System Menu

b) Recharge the Player

The player can be recharged by the provided USB cable by connecting to the PC or AC adapter During charging, You should first turn on your PC, and then connect the player to the PC throught the USB cable. The player should be fully charged in 3 to 4 hours.

5. Main Menu

After powering on the MP3 player, you can see the main menu with 10submenus (optional), which allow you to select different functions and options.

By using the [⏵] or [⏴] buttons, you can select the desire option, and then press Play button to confirm the selection.

The available options are:

Music: Select this option to play song.

Video: Select this option to play video.

Radio: Select this option to use the FM radio.

Pocture: Select this option to browse and see photos.

Ebook: Select this option to read text.

Record: Select this option to record voice messages by the microphone inside.

Browser: Select this option to explore the Folder of the Flash memory

Camera: Select this option to take pictures

Tools: Select this option to use stopwatch, calculateor,PC camera

Setting: Select this option to access at system setup.

a) Music Mode

The music player option allows playing songs. To activate this option please follow here below instruction:

1. Power ON the MP3 Player, Then press the[▶ II] button, The screen will display the main menu
2. By using [▶] or [◀] buttons, select MUSIC option then press PLAY [▶ II] button.
3. Choose the song and press PLAY [▶ II]button to start playing.

i. Key Function at MUSIC Mode

During the song play it is possible to activate the following controls.

PLAY [►II]: Press the PLAY [▶ II] to start to play a song. Press the play button again to pause the song. To restart to play the song press play button again.
Hold the play button and mode button at the same time will eventually turn off the player
Press [▶] or [◀] to select the next or the previous song.

REW & FFWD [▶][◀] Press and Hold the [▶] or [◀] buttons to rewind or fast forward the song.

Volume (VOL+ and VOL-): First long press [**VOL**] button to show the Volume Mark.Then press [▶]buttom to increase the volume and press [◀] button to decrease the volume.

ii. Music Submenu

By long pressing the MENU [M] button, you can find the following music submenus. Press[▶] or [◀] to choose, and then press PLAY [▶ II]key to confirm each submenus. Use the same technique to navigate inside each of the submenus. Press [M] button to return previous menu till exit main menu

Status	Submenu Options

While music is on	Play mode
	EQ
	Screen Mode
	Add to my playlist
	Add Tag
	A-B Repeat
	VariableSpeed playback
	delete
	Advanced
	EQ setting
	Information

Play mode:

Five play modes are listed including Sequence, Repeat One, Repeat All, shuffle and Intro.

EQ :

With preset 8 equalizers including Normal, Rock, Pop, Classic, Soft, Jazz ,DBB and User EQ

Screen Mode:

Two screen modes are listed including spectrum and Lyric.

A-B repeat:

The player can loop-playing a specified music interval of a song. While Playing Music, Press and hold **M** button for a few seconds, Then selec the"A-B repeat"option press PLAY [⏵⏸]button to set repeat start point A, and then press PLAY [⏵⏸]button again to set repeat end point B. The player will then loop-play the content between point A and B.

Delete:

Delete specific song you want

b) VIDEO Mode

The VIDEO mode allows to play movies . To activate this option please follow here below instruction:

1. Power ON the MP3 Player, Then press the[⏵⏸] button, The screen will display the main menu.
2. By using [⏵] or [⏴] buttons, select VIDEO mode option then press PLAY [⏵⏸] button.
3. Choose the video and press PLAY [⏵⏸] button to start playing.

i. Key Function at Video Mode

During the song play it is possible to activate the following controls.

PLAY [►⏸]: Press the PLAY [⏵⏸] to start to play a movie. Press the play button again to pause the movie. To restart to play the movie press play button again.

Hold the play button for longer time will eventually turn off the player

REW & FFWD [▸][◂] Press [▸]or[◂] to select the previous or the next movie.
Press and Hold the [▸]or[◂] buttons to rewind or fast forward the movie.

Volume (VOL+ and VOL-): First long press [**VOL**] button to show the Volume Mark.Then press [▸]buttom to increase the volume and press [◂] button to decrease the volume.

ii. Video Submenu

By long pressing the MENU [M] button while movie is on, you can find the following music submenus. Press [▸]or[◂] to choose, and then press PLAY [▸ II] key to confirm each submenus. Use the same technique to navigate inside each of the submenus, Press MENU [M] button to return previous menu till exit main menu

Status	Submenu options
While Video is on	Playback Mode
	Scan Speed
	Add Tag
	Screen Size
	Resume
	Delete
	Information

Playback Mode

Fou repeat modes are listed including Sequence, Repeat One, Repeat Alland Shuffle.

Screen Speed

You can adjust the speed of rewind or fast forward the movie by using [▸]or[◂] buttons.

Screen Size

Three screen size are listed includeing full screen, original size and scale.

Delete

Delete specific video you want

.C) FM (FM Radio)

When the FM Radio mode is activated it is possible to hear radio programs.

This option allows us to enjoy FM radio programs. To use it, please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button,the screen will display the main menu
2. By using [▸]or[◂] buttons, select FM option then press play[▸ II]button to confirm.
3. The player will start broadcasting the last preset radio channel
4. Short press [▸]or[◂] button, to choose the previous or the next preset channel.

5. Press [M button to return previous menu till exit main menu

I FM Submenu

By long pressing the MENU [M] button, you can find the following FM submenus. Press [▸]or[◂] to choose, and then press play[▸ II] key to confirm each submenus. Use the same technique to navigate inside each of the submenus.

Here below you will find the FM radio option list.

Auto Search: Select this option to start auto-searching for radio channels.

Save channel: Select this option to save radio channels

Record Quality: Select this option to choose the recording quality including High, Medium and Low

FM Record: Select this option to FM Record

Channel list: Select this option to see saving channels

Save path: Select this option to set saving path

Tuner Region: Select this option to choose the tuner region including CHN,USA,JAPAN and EUROPE

II Automatic Search

To scan automatically all the available channels, please follow here below instruction:

1. When the FM Mode is activated, Long press MENU [M] button to select AUTO option.
2. Press play[▸ II] button to start the automatic search. The MP3 Player will store maximum 20 radio programs available.
3. It is muted while searching.

d) PHOTO (Photo Viewer)

The Photo option allows viewing photos. To activate this option please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu.
2. By using the [▸]or[◂] buttons select PHOTO, and then press play[▸ II]button to enter the PHOTO MENU.
3. Use [▸]or[◂] buttons to choose the photo，
4. Press play[▸ II] button to start showing the photo.

Status	Submenu Options
When playing photos（long press [M]）	Delete Rotate Zoom

Delete

Delete specific picture you want

Rotate

Can circumgyrate playing photos 90 degree,180 degree,270 degree(can not support photo in GIF)

Zoom

Can blow up or reduce photo(can not support photo in GIF.

5. Press [M] to return previous menu till exit main menu

E） EBOOK

The EBOOK option allows reading EBOOK file. To activate this option please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu.
2. By using the [▸]or[◂] buttons select TEXT, and then press play[▸ II] button to confirm.

Dir List	Press play[▸ II] button to enter into local folder and show all TXT files
Tag List	Press play[▸ II] button to enter into and show all tag files

3. Use[▸]or[◂] buttons to choose the file
4. Press play[▸ II] button to start reading the file，short press play[▸ II] button to swich manual playing mode and auto playing mode.
5. When manual playing,press[▸]or[◂] to cross or return to previous page
6. Reading TXT file,long press [M] to enter into sub-menu

Status	Submenu Options
When reading TXT	Add Tag
	Delete
	Skip To

Add Tag

Choose Add Tag and press play[▸ II] button can add current reading file into tag

Delete

Delete specific TEXT you want

Skip To

Choose Skip To and long press [▸]or[◂]can skip to the file you want

7. Press [M] button to return previous menu till exit main menu

f) Record (Voice messages recorder)

This option allows to record voice messages by using the microphone inside. To record voice message, please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu.
2. By using [▸]or[◂] buttons, select RECORD option then press play[▸ II] button.

Now format	Press play[▸ II]button to enter, By using [▸]or[◂] buttons to chooseWAV or MP3recording format,Press play[▸ II] button to confirm
Rec Quality	Press play[▸ II]button to enter, By using [▸]or[◂] buttons to choose Low,medium

	and high recording quality .Press play[▸ II] button to confirm
Save Path	Press play[▸ II]button to enter, By using [▸]or[◂] buttons to choose Internal memory and Micro SD. Press play[▸ II] button to confirm.

3. When recording,you can press play[▸ II]button to stop or keep on recording,Long press [M] to save recording file.
4. You can listen to your save file under the MUSIC submenu.
5. Press [M]button to return previous menu till exit main menu。

g) BROWSER

Under theBROWSER menu, you can locate all kinds of files including music, videos, recordings, photos, and text files . And you can enjoy these files directly from here. To use it, please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu
2. By using [▸]or[◂] buttons, select BROWSER option then press play[▸ II] button to confirm.
3. You will enter the folder menu, in which you can see all kinds of files.
4. You can choose files from the flash , press play[▸ II] button to confirm and enjoy these files.
5. Press [M] to return to the folder menu.

h) CAMERA

Under the CAMERA,menu,you can take pictures and take video,option , To activate this option please follow here below instruction:

1. Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu.
2. By using the [▸]or[◂] buttons to select CAMERA, and then press play[▸ II] button to enter the CAMERA MENU. And press [◂] button to enter the DV menu.
3. By using the play[▸ II]button to take pictures or take video.

Camera Submenu

By long pressing the MENU [M] button, you can find the following camera submenus. Press [▸]or[◂] to choose, and then press play[▸ II] key to confirm each submenus. Use the same technique to navigate inside each of the submenus.

Here below you will find the camera option list.

White Balance: Select this option to choose the white balance including Auto,Fine,Cloudy, Filament Lamp,Fluoresecent Lamp

Brightness: Select this option to choose the LCD brightness including -3,-2 ,-1,0,1,2,3

Exposure Mode: Select this option to choose the exposure Mode including AUTO ,Indoor,Outdoor.

Special Effect: Select this option to choose the Special Effect including Off,Black&white,Sepia,Negative.

Save Path: Select this option tochoose the save path including Flash,MICRO SD Card.

Resolution: Select this option to choose the resolution including 2048X1536,1600X1200, 1280X1024,1024X768.640X480.

Memory Free Space: Select this option to see Memory Free Space.

Self-timer: Select this option to choose the self-timer including off,5S,10S,15S,20S.

Shutter Sound: Select this option to choose the shutter sound including off,sound1,sound2,sound3.

Date Stamp: Select this option to choose the date stamp including off, Date, Date&Time.

i) Setting

The SETTING option allows to access to MP3 Player setup system. To access at system setup please follow here below instruction:

1. Power ON the MP3 player, button, Then press the play[▸ II] button ,The screen will display the main menu.
2. By using the [▸]or[◂] select SYSTEM option then press play[▸ II]button to enter the SYSTEM MENU.
3. By using the [▸]or[◂] select the system setup parameter and press play[▸ II] button.

The parameters available in the setup system are:

Power Saving This option allows setting of the power off time and sleep time.

Display: This option allows setting of the display parameters.

Date/**Time:** This option allows setting of the Date/Time parameters.

Language Select This option can choose different languages

Sync media playlist This option can generating playlist

Advanced: This option allows setting of the information,Select Key tone ,Effect setting,User Name and reset default setting parameters

J) Tools

To activate this option please follow here below instruction:

1.Power ON the MP3 Player, Then press the play[▸ II] button ,The screen will display the main menu.

2.By using the [▸]or[◂] buttons select Tools, and then press play[▸ II]button to enter the Tools MENU.

3.Use [▸]or[◂] buttons to choose the Tools，

4.Press play[▸ II] button to enter

Here below you will find the tools list.

Stopwatch: Select this option to use stopwatch function

Calculator: Select this option to use calculator function

Calendar: Select this option to use calendar function.

PC camera: Select this option to use PC camera function.

MPMANAGER

For movie and music synchronisation and conversion, please use MPMANAGER software supplied in the CD ROM.

This software can be used also for UPDATE of your player.

Specification

Size	**92.2*49.2*9.7mm**	
Weight		
Screen	**Full color display, 2.4 inch screen,320*240**	
Computer connection	**High-speed USB 2.0 （FS）Flash disk**	
Build-in memory	**512MB-8GB**	
REC	**Sample ratio**	8KHz/16KHz/24KHz/32KHz
	Recording format	WAV （ 32/64/192/384Kbps ） 、 MP3 （64/128/256 Kbps）
MP3、WMA、WMV、ASF	**The biggest outputting ratio**	**（L）9mW＋（R）9mW（32Ohm）**
	MP3 bit rate	**8K bps – 320K bps**
	WMA、WMV、ASF bit rate	**32K bps – 384K bps**
	Frequency corresponding	**20Hz-20KHz**
	SNR	**85dB**
	Lack fidelity	**<+_0.05**
FM radio	**Frequency scope**	**87MHz-108MHz**
	Radio stations	**20+20**
	The biggest output rate of earphone	**(L) 5mW +(R) 5mW (320)**
	SNR	**45dB**
Music format	**MP1、MP2、MP3、WMA、AVI、APE、FLAC**	
Temperature	**-5 to 40 degree centigrade**	
Multi languages	**English, German, French, Italian and Spanish etc**	
Operation system	**Windows98/SE/ME/2K/XP、Mac OS 10、Linux 2.4.2**	

For more information please check our website

www.mpmaneurope.com

A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur